

Business Intelligence and Reporting

Ideal Health helps NHS organisations, Integrated Care Systems (ICSs), and care providers to design, develop, and optimise their data and analytics capabilities. We help organisations deliver actionable intelligence through modern data strategies, analytics platforms, and reporting frameworks that enable informed decision-making, improved outcomes, and efficient resource allocation.

Our services align with the NHS *Ten Year Health Plan*, *Data Saves Lives*, *What Good Looks Like (WGLL)*, and NHS England's *Federated Data Platform (FDP)* and *Secure Data Environment (SDE)* programmes. Ideal Health's approach combines data architecture, governance, analytics, and workforce development to deliver robust, sustainable intelligence solutions across clinical, operational, and population health domains.

Service Features

- Data Strategy Development - Co-design of enterprise data strategies that define purpose, vision, governance, and architecture aligned to local and national priorities
- Current State Assessment and Readiness - Baselining the current position by understanding current data assets, capabilities and gaps
- Data Architecture and Infrastructure Design - Assessment and design of data models, pipelines, and warehouse environments to enable interoperability, scalability, and high data quality
- Business Intelligence and Analytics Operating Model - Development of modern BI functions, roles, and workflows enabling predictive and prescriptive analytics, dashboards, and performance insights
- Interoperability and Integration Planning - Alignment with NHS interoperability standards (e.g. FHIR, SNOMED CT) and integration with shared care records and the Federated Data Platform
- Data Governance and Security Frameworks - Design and implementation of governance structures, policies, and assurance frameworks compliant with NHS Information Governance, DCB0129/0160, and DSPT
- Data Quality and Master Data Management - Creation of processes and tools for standardisation, data validation, deduplication, and quality monitoring to increase trust and confidence in data
- Population Health and Advanced Analytics Enablement - Frameworks for leveraging predictive and prescriptive analytics to support proactive care, risk stratification, and operational efficiency
- BI Tool Modernisation and Self-Service Reporting - Design of intuitive self-service dashboards and KPI reporting tools using Power BI, Tableau, or equivalent NHS-approved platforms
- Skills Development and Data Literacy - Training and capability-building for analysts, clinicians, and operational staff to become intelligent consumers and producers of data

Service Benefits

- Enables data-driven decision-making across clinical, operational, and strategic domains
- Provides single, trusted sources of data truth for reporting and analytics
- Delivers predictive and prescriptive insights to support planning and prevention
- Strengthens data governance and compliance across systems and stakeholders
- Improves efficiency and transparency through standardised reporting
- Enhances population health management and proactive intervention design
- Builds a digitally skilled analytical workforce and promotes self-service BI adoption
- Supports sustainability, productivity, and innovation in line with national data ambitions

Client-Side Responsibilities

- Access to the client-side stakeholders required for delivery of this service.
- Access to equipment, domains and files required for delivery of this service.